

Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT****Complete if Known**

Application Number	10/734,764
Filing Date	12/11/2003
First Named Inventor	William K. Bodin
Examiner Name	Manglash M. Patel
Art Unit	2178
Attorney Docket No.	AUS920030835US1

Examiner Initials	Document Number	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
AA	US-2006/0015557	01-2006	Bodin et al.	
AB	US-7,162,692	01-2007	Bodin et al.	
AC	US-7,058,890	06-2006	George et al.	
AD	US-7,149,694	12-2006	Harb et al.	
AE	US-7,395,505	07-2008	Khosla et al.	
AF	US-6,725,256	04-2004	Albal et al.	
AG	US-7,334,050	02-2008	Zondervan et al.	
AH	US-7,099,920	08-2006	Kojima et al.	
AI	US-7,283,621	10-2007	Quinton, Mary Michelle	
AJ	US-6,879,958	04-2005	Kojima et al.	
AK	US-6,269,336	07-2001	Ladd et al.	
AL	US-6,493,671	12-2002	Ladd et al.	
AM	US-6,314,402	04-1999	Monaco et al.	
AN	US-6,366,578	08-1999	Johnson	
AO	US-5,748,186	05-1998	Raman, T. V.	
AP	US-2003/0071833 A1	04-2003	Dantzig et al.	
AQ	US-2003/0023435 A1	01-2003	Josephson, Daryl Craig	
AR	US-2002/0188451 A1	12-2002	Guerra et al.	
AS	US-2002/0032564 A1	03-2002	Ehsani et al.	
AT	US-2001/0032218 A1	10-2001	Huang, Evan S.	
AU	US-3,644,674	02-1972	Mitchell et al.	
AV	US-6,349,136 B1	02-2002	Light et al.	
AW	US-6,243,454 B1	06-2001	Eslambolchi	
AX	US-5,428,400	06-1995	Landis et al.	
AY	US-6,324,499	11-2001	Lewis et al.	
AZ	US-2002/0087974 A1	07-2002	Sprague	
BA	US-2002/0087416 A1	07-2002	Knutson	
BB	US-2003/0037301 A1	02-2003	Rising, III	
BC	US-2002/0147782 A1	10-2002	Dimitrova et al.	
BD	US-2003/0028871 A1	02-2003	Wang et al.	
BE	US-2003/0158969 A1	08-2003	Gimson et al.	
BF	US-2002/0133500 A1	09-2002	Arlein et al.	
BG	US-2002/0095454 A1	07-2002	Reed et al.	
BH	US-2002/0035976 A1	03-2002	Nakamura et al.	
BI	US-2003/0099343 A1	05-2003	Dezanno	
BJ	US-2002/0129354 A1	09-2002	Bryan et al.	
BK	US-5,881,373	03-1999	Elofsson et al.	

BL	US-5,901,230	05-1999	Walker	
BM	US-5,327,176	07-1994	Forler et al.	
BN	US-6,212,275 B1	04-2001	Akhteruzzaman	
BO	US-4,941,187	07-1990	Slater	
BP	US-5,748,725	05-1998	Kubo	
BQ	US-5,724,416	03-1998	Folandare et al.	
BR	US-6,138,040	10-2000	Nicholls et al.	
BS	US-10/285,615	10-2002	Bates	
BT	US-2002/0138331	09-2002	Hosea et al.	
BU	US-6,029,043	02-2000	Ho et al.	
BV	US-7,487,451	02-2009	Bodin, et al.	
BW	US-2005/0165900 A1	07-2005	Bodin et al.	
BX	US-7,430,707	09-2008	Bodin, et al.	
BY	US-6,981,263	12-2005	Zhang et al.	
BZ	US-7,003,550	02-2006	Cleasby et al.	
CA	US-5,388,185	09-1991	Terry et al.	
CB	US-7,634,412	12-2009	Bodin et al.	
CC	US-6,658,414	12-2003	Bryan et al.	
CD	US-5,649,223	07-1997	Freeman, Alfred B.	
CE	US-5,774,879	06-1998	Custy et al.	
CF	US-6,163,768	12-2000	Sherwood et al.	
CG	US-2004/0193425	09-2004	Tomes, Christopher B.	
CH	US-2005/0132271 A1	06-2005	Bodin et al.	
CI	US-2005/0132273 A1	06-2005	Bodin et al.	
CJ	US-7,287,221	10-2007	Bodin et al.	
CK	US-6,725,199	04-2004	Brittan et al.	
CL	US-6,052,730	04-2000	Felciano et al.	
CM	US-5,787,175	07-1998	Carter, Stephen R.	
CN	US-5,983,227	11-1999	Nazem et al.	
CO	US-6,647,531	11-2003	Isaac et al.	
CP	US-2004/0205081	10-2004	Chao, Hui	
CQ	US-6,505,195	01-2003	Ikeda et al.	
CR	US-2001/0054048	12-2001	Kelsey, Julian Benjamin	
CS	US-7,567,908	07-2009	Bodin et al.	
CT	US-7,571,380	08-2009	Bodin et al.	
CU	US-2003/0208473 A1	11-2003	Lennon, Alison Joan	
CV	US-2006/0277465 A1	12-2006	Pandit et al.	
CW	US-2005/0154975 A1	07-2005	Bodin et al.	
CX	US-2005/0154970 A1	07-2005	Bodin et al.	
CY	US-7,487,208	02-2009	Bodin et al.	
CZ	US-7,428,698	09-2008	Bodin et al.	
DA	US-7,299,405	11-2007	Lee et al.	
DB	US-5,917,480	06-1999	Tafoya et al.	
DC	US-6,636,238	10-2003	Amir et al.	
DD	US-7,313,595	12-2007	Rust, David Bradley	
DE	US-6,819,338	11-2004	Heasman et al.	

	DF	US-6,249,281	06-2001	Chen et al.	
	DG	US-2004/0107404	06-2004	Burns et al.	
	DH	US-2001/0041973	11-2001	Abkowitz et al.	
	DI	US-6,304,283	10-2001	Kitagawa, Eiichiro	
	DJ	US-2004/0205114	10-2004	Kinoshita, Takafumi	
	DK	US-2004/0205572	10-2004	Fields et al.	
	DL	US-2004/0205132	10-2004	Czerwonka, Larry R.	
	DM	US-2006/0080614	04-2006	Lentz, James Lee	
	DN	US-2005/0240608	10-2005	Jones et al.	
	DO	US-2005/0131944	06-2005	Patrick et al.	
	DP	US-2004/0204979	10-2004	Eisenberg et al.	
	DQ	US-2005/0240909	10-2005	Tersigni, John R.	
	DR	US-6,446,096 B1	09-2002	Holland et al.	
	DS	US-6,717,593 B1	04-2004	Jennings, Terry D.	
	DT	US-2004/0205629 A1	10-2004	Rosenholtz et al.	
	DU	US-7,000,183 B1	02-2006	Crawford, Jr., John M.	
	DV	US-7,519,904	04-2009	Bodin et al.	
	DW	US-7,519,683	04-2009	Bodin et al.	
	DX	US-6,172,640 B1	01-2001	Durst et al.	
	DY	US-6,452,915 B1	09-2002	Jorgensen, Jacob W.	
	DZ	US-2003/0065712 A1	04-2003	Cheung et al.	
	EA	US-6,665,715 B1	12-2003	Houri, Cyril	
	EB	US-7,287,093 B2	10-2007	Lynch et al.	
	EC	US-6,049,332 A	04-2000	Boetje et al.	
	ED	US-6,092,155 A	07-2000	Olnowich, Howard Thomas	
	EE	US-6,269,398 B1	07-2001	Leong et al.	
	EF	US-6,393,460 B1	05-2002	Gruen et al.	
	EG	US-2003/0041238 A1	02-2003	French et al.	
	EH	US-2007/0266097 A1	11-2007	Harik et al.	
	EI	US-2005/0132275 A1	06-2005	Bodin et al.	
	EJ	US-2005/0240603 A1	10-2005	Bodin et al.	
	EK	US-7,519,659	04-2009	Bodin et al.	
	EL	US-5,745,682 A	04-1998	Keenan, David L.	
	EM	US-2005/0132274 A1	06-2005	Bodin et al.	
	EN	US-6,766,368 B1	07-2004	Jakobson et al.	
	EO	US-2006/0015557 A1	01-2006	Bodin et al.	
	EP	US-2006/0014546 A1	01-2006	Bodin et al.	
	EQ	US-7,426,538	09-2008	Bodin et al.	
	ER	US-2004/0141016 A1	07-2004	Fukatsu et al.	
	ES	US-6,161,112	12-2000	Cragun et al.	
	ET	US-2005/0171780 A1	08-2005	Schmid et al.	
	EU	US-5,181,162	01-1993	Smith et al.	
	EV	US-5,119,465	06-1992	Jack et al.	
	EW	US-2004/0205452 A1	10-2004	Fitzsimons et al.	
	EX	US-7,487,209	02-2009	Bodin et al.	
	EY	US-2007/0250602	10-2007	Bodin et al.	

EZ	US-2009/0048829	02-2009	Bodin et al.	
FA	US-2008/0235028 A1	09-2008	Bodin et al.	
FB	US-2008/0172227	07-2008	Bodin et al.	
FC	US-2008/0177866	07-2008	Bodin et al.	
FD	US-2008/0178078	07-2008	Bodin et al.	
FE	US-2008/0177837	07-2008	Bodin et al.	
FF	US-2008/0177838	07-2008	Bodin et al.	
FG	US-2008/0259910 A1	10-2008	Bodin et al.	
FH	US-2008/0282168	11-2008	Bodin et al.	
FI	US-2008/0263435 A1	10-2008	Bodin et al.	
FJ	US-2009/0037820	02-2009	Bodin et al.	
FK	US-12/331,524	12-2008	Bodin et al.	
FL	US-2009/0099842	04-2009	Bodin et al.	
FM	US-7,079,712	07-2006	Silverbrook et al.	
FN	US-6,448,980	09-2002	Kumar et al.	
FO	US-6,931,254	08-2005	Egner et al.	
FP	US-6,119,147	09-2000	Toomey et al.	
FQ	US-2002/0152301	10-2002	Garrett et al.	
FR	US-6,681,247	01-2004	Payton, David W.	
FS	US-7,249,157	07-2007	Stewart et al.	
FT	US-6,058,416	05-2000	Mukherjee et al.	
FU	US-7,174,557	02-2007	Sanghvi et al.	
FV	US-6,799,208	09-2004	Sankaranarayan et al.	
FW	US-6,470,384	10-2002	O'Brien et al.	
FX	US-6,829,745	12-2004	Yassin et al.	
FY	US-6,266,691	07-2001	Watanabe et al.	
FZ	US-2004/0006595	01-2004	Yeh et al.	
GA	US-2005/0025136	02-2005	Anschutz et al.	
GB	US-2005/0240859 A1	10-2005	Bodin et al.	
GC	US-2006/0010370 A1	01-2006	Bodin et al.	
GD	US-2006/0010365 A1	01-2006	Bodin et al.	

### FOREIGN PATENT DOCUMENTS

Examiner Initial	Foreign Patent Document	Publication Date MM-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
GE	WO 01/24462 A1	04-2001	RX Sound	
GF	WO 01/20481 A2	03-2001	Predictive Networks, Inc.	

### OTHER DOCUMENTS

Examiner Initial	Include name of author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
GG	Notice of Allowance Dated 09/29/2008 in Application Serial No. 10/733,954
GH	Office Action Dated 01/12/2006 in Application Serial No. 10/734,764
GI	Office Action Dated 06/27/2006 in Application Serial No. 10/734,764
GJ	Final Office Action Dated 04/18/2007 in Application Serial No. 10/734,764
GK	Office Action Dated 01/12/2006 in Application Serial No. 10/733,947
GL	Office Action Dated 06/27/2006 in Application Serial No. 10/733,947
GM	Final Office Action Dated 12/14/2006 in Application Serial No. 10/733,947
GN	Office Action Dated 05/04/2007 in Application Serial No. 10/733,941

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

GO	Final Office Action Dated 10/10/2007 in Application Serial No. 10/733,941
GP	Office Action Dated 06/12/2008 in Application Serial No. 10/733,941
GQ	Final Office Action Dated 12/05/2008 in Application Serial No. 10/733,941
GR	Notice of Allowance Dated 08/06/2009 in Application Serial No. 10/733,941
GS	Office Action Dated 01/10/2006 in Application Serial No. 10/733,937
GT	Final Office Action Dated 06/01/2006 in Application Serial No. 10/733,937
GU	Office Action Dated 01/30/2006 in Application Serial No. 10/733,943
GV	Final Office Action Dated 06/28/2006 in Application Serial No. 10/733,943
GW	Office Action Dated 02/27/2006 in Application Serial No. 10/733,942
GX	Notice of Allowance Dated 07/19/2006 in Application Serial No. 10/733,942
GY	Office Action Dated 03/08/2006 in Application Serial No. 10/756,159
GZ	Final Office Action Dated 08/31/2006 in Application Serial No. 10/756,159
HA	Notice of Allowance Dated 06/19/2007 in Application Serial No. 10/756,159
HB	Office Action Dated 09/30/2008 in Application Serial No. 10/756,126
HC	Notice of Allowance Dated 03/23/2009 in Application Serial No. 10/756,126
HD	Office Action Dated 08/03/2006 in Application Serial No. 10/756,107
HE	Office Action Dated 02/01/2007 in Application Serial No. 10/756,107
HF	Final Office Action Dated 09/06/2007 in Application Serial No. 10/756,107
HG	Office Action Dated 02/20/2008 in Application Serial No. 10/756,107
HH	Notice of Allowance Dated 06/27/2008 in Application Serial No. 10/756,107
HI	Final Office Action Dated 09/21/2006 in Application Serial No. 10/756,110
HJ	Office Action Dated 03/10/2006 in Application Serial No. 10/756,110
HK	Office Action Dated 03/08/2006 in Application Serial No. 10/756,145
HL	Final Office Action Dated 01/18/2007 in Application Serial No. 10/756,145
HM	Office Action Dated 09/06/2007 in Application Serial No. 10/756,145
HN	Notice of Allowance Dated 05/19/2008 in Application Serial No. 10/756,145
HO	Office Action Dated 03/08/2006 in Application Serial No. 10/756,146
HP	Final Office Action Dated 01/18/2007 in Application Serial No. 10/756,146
HQ	Office Action Dated 03/22/2006 in Application Serial No. 10/756,158
HR	Final Office Action Dated 08/29/2006 in Application Serial No. 10/756,158
HS	Office Action Dated 03/31/2008 in Application Serial No. 10/887,516
HT	Notice of Allowance Dated 09/24/2008 in Application Serial No. 10/887,516
HU	Office Action Dated 12/19/2006 in Application Serial No. 10/887,517
HV	Final Office Action 04/23/2007 in Application Serial No. 10/887,517
HW	Notice of Allowance Dated 05/19/2008 in Application Serial No. 10/887,517
HX	Office Action Dated 07/25/2006 in Application Serial No. 10/887,518
HY	Final Office Action Dated 04/11/2007 in Application Serial No. 10/887,518
HZ	Office Action Dated 06/28/2006 in Application Serial No. 10/887,430
IA	Final Office Action Dated 12/05/2006 in Application Serial No. 10/887,430
IB	Office Action Dated 07/10/2008 in Application Serial No. 10/887,429
IC	Notice of Allowance Dated 12/11/2008 in Application Serial No. 10/887,429
ID	Office Action Dated 04/04/2008 in Application Serial No. 10/832,006
IE	Notice of Allowance Dated 12/02/2008 in Application Serial No. 10/832,006
IF	Office Action Dated 08/06/2008 in Application Serial No. 10/832,035
IG	Notice of Allowance Dated 02/08/2010 in Application Serial No. 10/832,035
IH	Office Action Dated 01/23/2008 in Application Serial No. 10/832,004
II	Notice of Allowance Dated 12/02/2008 in Application Serial No. 10/832,004
IJ	Office Action Dated 04/09/2007 in Application Serial No. 10/889,786
IK	Office Action Dated 09/10/2007 in Application Serial No. 10/889,786
IL	Office Action Dated 03/24/2008 in Application Serial No. 10/889,786
IM	Final Office Action Dated 12/23/2008 in Application Serial No. 10/889,786
IN	Office Action Dated 02/28/2008 in Application Serial No. 10/889,817
IO	Office Action Dated 08/26/2008 in Application Serial No. 10/889,817
IP	Final Office Action Dated 02/27/2009 in Application Serial No. 10/889,817
IQ	Office Action Dated 06/01/2007 in Application Serial No. 10/889,787
IR	Office Action Dated 10/17/2007 in Application Serial No. 10/889,787
IS	Notice of Allowance Dated 05/05/2008 in Application Serial No. 10/889,787
IT	Office Action Dated 08/17/2006 in Application Serial No. 10/832,005
IU	Final Office Action Dated 01/24/2007 in Application Serial No. 10/832,005

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

IV	Office of Action Dated 01/25/2008 in Application Serial No. 10/889,818
IW	Notice of Allowance Dated 07/16/2008 in Application Serial No. 10/889,818
IX	Notice of Allowance Dated 04/16/2009 in Application Serial No. 12/171,779

**NON-PATENT LITERATURE**

IY	W3C, "XHTML+Voice Profile 1.0," December 21, 2001, pages 1-20.
IZ	W3C, "Speech Synthesis Markup Language Version 1," December 2, 2002, downloaded pages 1-36.
JA	IBM, "IBM WebShere Voice Server 2.0 Implementation Guide," IBM Redbook, May 2002, title page, copyright page, and pages 251-276 and 291-292.
JB	CHRISTIAN, et al. "A Comparison of Voice controlled and Mouse Controlled Web Browsing," ASSETS 2000, 72-79, Arlington, VA, 2000, downloaded from: <a href="http://citeseer.its.psu.edu/373105.html">http://citeseer.its.psu.edu/373105.html</a> , downloaded pages including CiteSeer bibliography, 1-10.
JC	KARL, et al., "Speech-Activated versus Mouse-Activated Commands for Word Processing Applications: An Empirical Evaluation," Int'l J. Man-Machine Studies, Vol. 39, Pages 667-687, 1993, downloaded from <a href="http://hcl.cs.umd.edu/trs/92-09/92-09.html">http://hcl.cs.umd.edu/trs/92-09/92-09.html</a> , downloaded pages 1-17.
JD	DAMIANI, et al. "A Fine-Grained Access Control System for XML Documents," ACM Transactions on Information and System Security, Vol. 5, No. 2, May 2002, Pages 169-202.
JE	KUDO, et al., "XML Document Security based on Provisional Authorization," CSS'00 Athens, Greece, copyright 2000, pages 87-96.
JF	BEGEL, et al., "SpeedNav: Document Navigation By Voice", University of California, Berkeley, October 9, 2002.
JG	GOOSE, et al., "Streaming Speech: A Framework for Generating and Streaming 3-D Text-To-Speech and Audio Presentations to Wireless PDAs as Specified Using Extensions to SMIL," WWW2002, May 2002, p.1-16, Honolulu, Hawaii; USA.
JH	FREIRE, et al., "Webviews: Accessing Personalized Web Content and Services", Proceedings of the 10 <sup>th</sup> International Conference on World Wide Web, May 2001, ACM Press, p.576-586, Hong Kong.
JI	ENGELBART; Authorship Provision in Augment; IEEE Cat. No. 84CH2017-2; Spring 1984; p 465-472; IEEE Comput. Soc. Press, Silver Spring, MD; USA
JJ	WENSBENG, et al; Real-time Content Based Processing of Multicast Video; Cat. No. 98CH36284; 1998; pp 882-886, Vol 1; IEEE, Piscataway, NJ; USA
JK	KIM et al; An Extended Object Composition Model for Distributed Multimedia Services; Cat. No. 98CH36284; Jan 2002; pp 279-286, Vol 1; IEEE, Piscataway, NJ; USA
JL	AGAWA et al. "Image Analysis for Face Modeling and Facial Image Reconstruction" SPIE; 1990; pp 1184-97; Vol. 1360, pt 2; USA
JM	KIM et al; An Extended Object Composition Model for Distributed Multimedia Supports in World Wide Web; INSPEC AN B9810-6210R-071, C9810-6130M-080; 1997; pp 159-74; Singapore
JN	CAPRA, et al., "WebContext: Remote Access to Shared Context", ACM International Conference Proceeding Series, Vol. 15, Proceedings of the 2001 Workshop on Perceptive User Interfaces, 2001, p. 1-9
JO	CORCORAN, et al., "Home Network Infrastructure for Handheld/Wearable Appliances", IEEE Transactions on Consumer Electronics, August 2002, Vol. 48, Issue 3, p. 490-495.
JP	KOMLODI et al., "Key Frame Preview Techniques for Video Browsing", ACM 2002, pgs. 118-125.
JQ	CRUZ, et al. "A Visual Approach to Multimedia Querying and Presentation" ACM 1997, pgs 109-119.
JR	SHUMATE, "Hyperizons", Google 1997, pages 1-3.
JS	CHIGONA et al., "Contextualized Preview of Image Map Links", ACM 2002, pgs. 150-158.
JT	RAO et al., "Evolution of Mobile Location-Based Services, Commun. ACM 46, 12 (Dec. 2003), pgs. 61-65.
JU	SRIPANIDKULCHAI, et al., "Efficient content location using interest-based locality in peer-to-peer systems." Infocom 2003. Twenty-Second Annual Joint Conference of the IEEE Computer and Communications Societies. IEEE, vol.3, pp. 2166-2176, 30 March-3 April 2003.
JV	KIMBROUGH et al., "Deontic Logic 2: On Original Generation of Structure in Legal Documents", Proceedings of the 9 <sup>th</sup> International Conference Artificial Intelligence and Law, June 2003, pp. 152-161
JW	ADELBERG, BRAD, "NoDoSE - A Tool for Semi-Automatically Extracting Structured and Semistructure Data from Text Documents", ACM SIGMOD Record, Vol. 27, Issue 2, June 1998, pp. 283-294

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.